

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No.10/777,525
Filing Date 2/11/2004
Inventorship..... John McDermid
Applicant..... Colorado vNet, LLC
Examiner..... BUI, Bryan
Art Unit.....2863
Attorney's Docket No.CVN.009.USP
Title: Water Measurement Apparatus and Methods

INFORMATION DISCLOSURE STATEMENT

References provided on attached Form PTO-1449

The citations listed, copies attached as required, are submitted in compliance with the duty of disclosure defined in 37 CFR § 1.56. The Examiner is requested to make these citations of official record in this application.

The fee as set forth in 37 CFR §1.17(p) is submitted herewith.

03/03/2005 HDEMESS1 00000015 10777525

01 FC:1806

180.00 OP

Respectfully Submitted,

Dated: February 28, 2005

By: _____

Mark D. Trenner

Mark D. Trenner

Reg. No. 43,961

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	2
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Complete if Known

Application Number	10/777,525
Filing Date	2-11-04
First Named Inventor	John McDermid
Art Unit	2863
Examiner Name	BUI, Bryan
Attorney Docket Number	CVN.009 USP

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Sheet	2	of	2	Application Number	10/777,525
				Filing Date	2-11-2004
				First Named Inventor	John McDermid
				Art Unit	2863
				Examiner Name	BUI, Bryan
				Attorney Docket Number	CVN.009.USP

NON PATENT LITERATURE DOCUMENTS

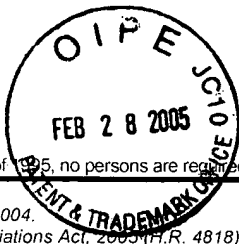
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		"Introducing the Next Generation of Home Control Systems", 4 pgs, Advanced Control Technologies, Inc., Indianapolis, IN. Available at www.act-solutions.com at least July 2004	
		Internet Presentation, "Zwave: the wireless language", 18 pgs. Available at www.act-solutions.com at least July 2004	
		ADAMIS JON, "What you Should Know About the Zigbee Alliance" Sensors Expo Workshop, Sept. 24, 2003, Anaheim Convention Center, Anaheim, CA (original Authorship 2002); 139 pgs	

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**Complete if Known**

Effective on 12/8/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		Application Number		10/777,525
FEE TRANSMITTAL For FY 2005		Filing Date		February 11, 2004
		First Named Inventor		John McDermid
		Examiner Name		BUI, Bryan
<input checked="" type="checkbox"/> Applicant Claims small entity status. See 37 CFR 1.27		Art Unit		2863
TOTAL AMOUNT OF PAYMENT		(\$)		530
		Attorney Docket No.		CVN.009.USP

METHOD OF PAYMENT (check all that apply)

☐ Check
 ☒ Credit Card
 ☐ Money Order
 ☐ None
 ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 50-3237 Deposit Account Name: Trenner Law Firm, LLC

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below
 ☐ Charges fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17
 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	
Utility	300	150	500	250	200	100	0
Design	200	100	100	50	130	65	0
Plant	200	100	300	150	160	80	0
Reissue	300	150	500	250	600	300	0
Provisional	200	100	0	0	0	0	0

2. EXCESS CLAIM FEES

Fee Description	Small Entity	Fee (\$)	Fee Paid (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25	
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100	
Multiple dependent claims	360	180	
Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
35	- 20 or HP = 10	x 25	= 250
HP = highest number of total claims paid for, if greater than 20			
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
4	- 3 or HP = 1	x 100	= 100
HP = highest number of independent claims paid for, if greater than 3			
Multiple Dependent Claims			
	Fee (\$)	Fee Paid (\$)	
	0	0	

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41 (a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	0

4. OTHER FEE(S)

Non-English Specification.	\$130 fee (no small entity discount)	0
Other: Submission of Information Disclosure Statement		180

SUBMITTED BY

Signature		Registration No. 43961 (Attorney/Agent)	Telephone 303.506.2191
Name (Print/Type)	Mark Trenner	Date	February 28, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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